

Amendments to the Specification

Please replace paragraph 42 with the following paragraph:

[0042] Referring to FIGS. 10-13, when door 14 is to be closed, motor 40 is activated. Motor 40 drives screw 42 which moves lift-arm 44 in the direction of arrow A. As the door 14 is moved downwardly in the direction of arrow B, it slides down the inclined section 20b of track 20 and then gravity pulls the bottom 14b of door 14 toward the ground G. First cable 28 is connected to the bottom 14b of door 14 and, consequently, first cable 28 is pulled downwardly in the direction of arrow B. This causes the first cable 28 to be progressively unwound in the direction of arrow C (FIG. 12) from the grooves 48a, 48b and 48c. As the first cable 28 unwinds, it causes side drum 26 to rotate in the direction of arrow C. As side drum 26 is fixedly connected to shaft 24, when side drum 26 rotates, shaft 24 rotates in the direction of arrow C. This simultaneously causes cable drum 30 to rotate in the same direction. As cable drum 30 rotates, second cable 32 begins to be wound onto cable drum 30. Second cable 32 is drawn toward cable drum 30 in the direction of arrow D. As second cable 32 winds onto cable drum 30, shiv wheel 38 and bracket 32 are moved in the direction of arrow E. Movement in shiv wheel 38 forces piston rod 80 into the cylinder of first gas strut 34 and piston rod 86 into the cylinder of second gas strut 36. First and second gas struts 34, 36 telescope into tube 96. The movement in piston rods 80, 86 causes the pressure within first and second gas struts 34, 36 to rise and the struts become charged. When the door 14 is finally closed all the way to the ground G, the gas struts 34, 36 are fully charged and they store sufficient energy therein to overcome gravity and friction for reopening of door 14. As can best be seen from FIG. 13, the vertical slot ~~[[38]]~~ 68 in shiv wheel 38 allows the bolt 66 to move slightly downwardly in the direction of arrow F as piston rod 80 is moved into first

gas strut 34 in the direction of arrow E. This helps in keeping piston rod 80 correctly aligned with the cylinder in first gas strut 34 and helps reduce stress in piston rod 80 and potential twisting of guide track 21.

Please replace paragraph 43 with the following paragraph:

[0043] The opening of door 14 is shown in FIGS. 14 through 21. In order to open door 14, the electric motor 40 is activated. Motor 40 drives screw 42 causing lift-arm 44 to begin to move the upper section 14a of door 14 in the direction of arrow H. Panels 16 of door 14 begin to ride up the vertical section 20c of tracks 20. The upward movement of the door begins to allow the pressure to slowly discharge or release in first and second gas struts 34, 36. Piston rods 80 and 86 move in the direction of arrow J allowing the first gas strut 34 and then the second gas strut 36 to begin to telescope out of tube 96. This moves shiv wheel 38 in the direction of arrow H which in turn draws second cable 32 off cable drum 30 in the direction of arrow K. The unwinding of second cable 32 from cable drum 30 causes cable drum 30 to rotate in the direction of arrow L. Rotation in cable drum 30 in the direction of arrow L causes shaft 24 to rotate in the same direction. First cable 28 begins to wind onto graduation 46c and continues to progressively wind through graduations 46b and 46a of side drum 26. Shiv wheel 38 and bracket 62 slide along guide track 21 in the direction of arrow H. As they do so, piston rods 80, 86 and first and second gas struts 34, 36 tend to want to twist upwardly in the direction of arrow L (FIG. 17). In order to reduce this tendency, bolt 66 is able to slide within vertical slot 68 of bracket 62 in the direction of arrow M. Shiv wheel 38 and bracket 62 continue to slide along guide track 21 until door 14 is fully open (FIG. 19). When the door 14 is fully open, first cable 28 is wound onto graduations

46c, 46b and through to graduation 46a of side drum 26. Additionally, the bolt 66 is proximate the upper part of vertical slot 68 as is shown in FIG. 21. (FIG. 21 also shows a runner wheel 104 on which door 14 slides along track 20.) It should be noted that when first cable 28 moves in one direction, second cable 32 moves in the opposite direction, i.e., when first cable 28 is being wound onto side drum 26, second cable 32 is being unwound from cable drum 30 and, similarly, when first cable 28 is being wound off of side drum 26, the second cable 32 is being wound onto cable drum 30.